

NWS FORM E-5

(11-88)

(PRES. BY WSOM E-41)

U.S. DEPARTMENT OF COMMERCE

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

NATIONAL WEATHER SERVICE

HYDROLOGIC SERVICE AREA (HSA)

San Angelo, TX**MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS**

REPORT FOR:

MONTH

YEAR

December**1997**

SIGNATURE

Amy McCullough

In Charge of HSA

DATE

January 8, 1998

TO: Hydrometeorological Information Center, W/OH2
NOAA / National Weather Service
1325 East West Highway, Room 7230
Silver Spring, MD 20910-3283

When no flooding occurs, include miscellaneous river conditions, such as significant rises, record low stages, ice conditions, snow cover, droughts, and hydrologic products issued (WSOM E-41).

☒ No flood stages were reached in this HSA for the month above.

The San Angelo HSA experienced above normal precipitation for the month of December, which contributed to a year of above normal rainfall. The heaviest rainfall occurred on the 20th through 22nd, with some areas in the Colorado, Llano and Pecan Bayou basins receiving over an inch of rain. However, no flash flooding or river flooding occurred. Precipitation occurring on the 26th came in the form of snow, with 1 to 4 inches across the area, but it quickly melted by the next day. A series of upper-level low pressure systems moved from the West Coast across West Central Texas during December, resulting 6 days of measurable rainfall and above normal precipitation totals.

San Angelo received 1.38 inches of precipitation in December, which was 0.59 inches above normal. San Angelo ended the year with 23.38 inches of precipitation, 2.93 inches above normal. Abilene also saw above normal precipitation, with 3.16 inches in December. This is 2.13 inches above normal for the month. For the year, Abilene received 27.08 inches of precipitation, which is 2.68 inches above normal. Despite the abundant rainfall, soil moisture is relatively low as conditions were dry before the rain occurred. The threat of flooding remains low across the HSA.